Rule 424(b)(3) File No. 33-66004

PRICING SUPPLEMENT NO. 13 DATED November 30, 1994 (To the Prospectus Dated August 13, 1993 and Prospectus Supplement dated August 17, 1993)

AIR PRODUCTS AND CHEMICALS, INC. MEDIUM-TERM NOTES, SERIES C DUE FROM 9 MONTHS TO 10 YEARS FORM DATE OF ISSUE FIXED-RATE NOTES

Trade Date: November 30, 1994 Original Issue Date: December 7, 1994 Maturity Date: December 15, 1997

Range of Maturities	Interest Rate Per Annum
From 9 months to less than 1 year	. %
From 1 year to less than 18 months	. %
From 18 months to less than 2 years	. %
From 2 years to less than 3 years	. %
From 3 years to less than 4 years	. 8.00 %
From 4 years to less than 5 years	. %
From 5 years to less than 6 years	. %
From 6 years to less than 7 years	. %
From 7 years to less than 8 years	. %
From 8 years to less than 9 years	. %
From 9 years up to and including 10	. %

Issue Price: Par

Specified Currency: US Dollars (If other than U.S. dollars, see attached)

Principal Amount: \$5,000,000.00 Net Proceeds to Issuer: \$4,982,500.00

Exchange Rate Agent: N/A

Agent: Lehman Brothers Inc.

Interest Payment Dates: Each June 15 and December 15

Record Dates: Each June 1 and December 1

Agent's Commission: \$17,500.00

Form: /x/ Book-Entry // Certificated Depositary: DTC

Redemption: Check box opposite applicable sentence.

The Notes cannot be redeemed prior to maturity. // The Notes may be redeemed prior to maturity.

Terms of Redemption:

Repayment: Check the box opposite applicable sentence.

/x/ The Notes cannot be repaid prior to maturity.

The Notes may be repaid prior to maturity.

Terms of Repayment:

Additional Terms:

/x/